2004 Ford F-150 Heritage

F18 Reg Cab 139" XL 4WD

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 2 (PRICE LINE 2) CONTRACT PRICE: \$20,994.00 CONTRACT: A53314 CONTRACTOR: HERTRICH FLEET SERVICES

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VEHICLE DETAILS

STANDARD EQUIPMENT - F18 Reg Cab 139" XL 4WD

EMISSIONS CERTIFICATION

- ULEV certified (4.2L engine/5-speed manual trans w/CA emissions) (2003)
- ULEV certified (4.2L engine/4-speed auto trans w/CA emissions) (2003)
- LEV certified (4.6L engine/4-speed auto trans w/CA & NE emissions) (2003)
- LEV certified (5.4L engine/4-speed auto trans w/CA & NE emissions) (2003)

EPA FUEL ECONOMY RATINGS

- City 16/hwy 20 (4.2L engine/5-speed manual trans) (2003)
- City 15/hwy 19 (4.2L engine/4-speed auto trans) (2003)
- City 15/hwy 19 (4.6L engine/4-speed auto trans) (2003)
- City 14/hwy 18 (5.4L engine/4-speed auto trans) (2003)
- City 11/hwy 15 (5.4L Bi-Fuel LPG engine w/Propane/4-speed auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel LPG engine w/Gasoline/4-speed auto trans) (2003)
- City 12/hwy 16 (5.4L Bi-Fuel CNG engine w/Propane/4-spd auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel CNG engine w/Gasoline/4-speed auto trans) (2003)

EXTERIOR

- Chrome front/rear step bumper
- Chrome grille surround w/grey "egg crate" insert
- · Boxrail & tailgate moldings
- Cargo box light
- · Dual black manual mirrors
- Solar tint rear window
- Interval wipers
- Black door handles
- · Removable tailgate

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VEHICLE DETAILS

STANDARD EQUIPMENT - F18 Reg Cab 139" XL 4WD

INTERIOR

- Cloth front full bench seat
- Black vinyl floor covering
- · Black polyurethane steering wheel
- Instrumentation-inc: speedometer, voltmeter, odometer, oil pressure, engine coolant temp, fuel
- Securilock anti-theft ignition
- · Manual air conditioning
- Electronic AM/FM stereo radio w/cassette-inc: digital clock, (4) speakers
- Dual instrument panel cup holders
- Glove box
- Auxiliary pwr point in instrument panel
- Door trim w/armrest, door pull handle & map pockets
- Dual A-pillar grab handles
- Cloth sunvisors w/LH strap, RH mirror
- Lights-inc: dome light w/dual map lights, underhood light

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VEHICLE DETAILS

STANDARD EQUIPMENT - F18 Reg Cab 139" XL 4WD

MECHANICAL

- 4.2L (256) SEFI V6 engine
- Engine block heater *STD only in AK, MN, MT, ND, SD, WI & WY*
- 5-speed manual transmission w/OD
- · Four wheel drive
- 2-speed manual shift-on-the-fly transfer case w/center disconnect
- 58 amp-hour (540 CCA) maintenance-free battery w/battery-saver feature
- 130 amp alternator
- · Trailer tow wiring
- · Fail-safe cooling feature
- 8' pickup box w/(4) tie-down hooks
- 6050# GVWR/1570# maximum payload
- 3900# capacity twin forged SLA front axle
- 3800# capacity rear axle
- Front torsion bar/rear leaf spring suspension
- Gas-pressurized shock absorbers
- P235/70R16SL all-season BSW tires
- Full-size spare tire w/steel wheel
- Underframe crank-type spare tire carrier-inc: spare tire lock
- 16" x 7.0" 5-stud styled steel wheels w/chrome hubs
- · Pwr steering
- Pwr front/rear anti-lock disc brakes (ABS)
- 30.0 gallon fuel tank

NOTE

• **ALL STANDARDS ARE 2004 UNLESS OTHERWISE NOTED**

SAFETY

- Driver & front passenger airbags w/passenger-side deactivation switch
- Pwr front/rear anti-lock disc brakes (ABS)
- · Outboard height-adjustable shoulder belts
- Lower Anchors and Tethers for CHildren (LATCH)

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

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VEHICLE DETAILS

SELECTED MODEL - F18 Reg Cab 139" XL 4WD

Code Description Front Wt Rear Wt F18 2004 Ford F-150 Heritage Reg Cab 139" XL * 3,157.00 * 2.373.00

4WD

SELECTED VEHICLE COLORS - F18 Reg Cab 139" XL 4WD

Code **Description**

Interior: No color has been selected. Exterior 1: No color has been selected. Exterior 2: No color has been selected.

SELECTED OPTIONS - F18 Reg Cab 139" XL 4WD

CATEGORY

Code Description **REGION**

NATIONAL REGION

EMISSIONS

STANDARD EMISSIONS

ENGINE

5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE -inc: fuel tank mounted 99Z in pickup box behind cab (REQ: 44E Trans, 627 Payload, X26 or XB6 Axle, T3P Tires, 66P or 66N Fuel System) (N/A w/18E Cab Steps) *Available to certified dealers only* *ULEV compliant* (LPO) 99Z ALTERNATIVE FUEL VALUE SAVINGS *DISCOUNT* 99Z ALTERNATIVE FUEL VEHICLE EARLY ORDER INCENTIVE

Orders must be received by 10/31/03 *DISCOUNT*

TRANSMISSION

4-SPEED AUTOMATIC TRANSMISSION W/OD (REQ: 99Z Engine & 44E

627 Payload) (LPO)

AXLE

X26 3.73 AXLE RATIO (REQ: 627 Payload)

SERIES ORDER CODE

XL SERIES ORDER CODE 502A

PAYLOAD PKG

7700 PAYLOAD GROUP A -inc: 7700# GVWR, 2350# maximum 627

payload, 14-plate auxiliary oil cooler, larger brakes, HD frame/shocks/

springs, HD 7-lug grey styled steel wheels w/chrome hubs,

LT245/75R16D all-terrain SBR OWL tires, 3.73 axle ratio, radiator upgrade, 72 amp-hr battery (w/772 Work Truck-inc: argent wheel hubs)

(REQ: 99Z Engine)

TIRES

T3P LT245/75R16D ALL-TERRAIN OWL TIRES

SEAT TYPE

CLOTH FRONT FULL BENCH SEAT (STD) (N/A w/60B Convenience C_{-}

Group)

PAINT

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VEHICLE DETAILS

SELECTED OPTIONS - F18 Reg Cab 139" XL 4WD

CATEGORY

Code Description

PAINT

SOLID PAINT (STD)

AIR CONDITIONING

572 AIR CONDITIONING *This option adds back STD air conditioning deleted

by Work Truck Group* (REQ: 772 Work Truck)

ADDITIONAL OPTIONS

WORK TRUCK GROUP -inc: vinyl front full bench seat, "XL" badge

Replaces STD chrome trim w/grey bumpers/grille surround/wheel hubs
Deletes STD air cond (N/A w/168 Carpeting, 595 Fog Lamps, 585 or

586 Radio) *CREDIT*

LIMITED PRODUCTION OPTIONS

66P PROPANE FUEL SYSTEM -inc: 26.2 gallon single in-bed fuel tank (REQ:

99Z Engine) (N/A w/18E Cab Steps) (LPO)

OPTIONS TOTAL

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VEHICLE DETAILS

PRICING SUMMARY - F18 Reg Cab 139" XL 4WD

Base Price

Total Options:

Vehicle Subtotal

Advert/Adjustments

Destination Charge

GRAND TOTAL

WEIGHT RATINGS - F18 Reg Cab 139" XL 4WD

Front Gross Axle Weight Rating: * 4,150.00
Rear Gross Axle Weight Rating: * 4,800.00
Gross Vehicle Weight Rating: * 7,700.00

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COLOR AVAILABILITY

COLOR CHART - F18 Reg Cab 139" XL 4WD

EXTERIOR	INTERIOR	
	Med Prch (H)	Dark Grph (T)
Arizona Beige Metallic (AQ)	Χ	
Dark Shadow Grey Metallic (CX)		Χ
Bright Red (E4)	X	Χ
Medium Toreador Red Metallic (FL)	Χ	Χ
True Blue Metallic (L2)	X	X
Dark Highland Green Metallic (PX)	Χ	Χ
Black (UA)	X	X
Silver Metallic (YN)		Χ
Oxford White (YZ)	Χ	Χ

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WARRANTY INFORMATION

WARRANTY INFORMATION - F18 Reg Cab 139" XL 4WD

WARRANTY

<>< PRELIMINARY 2004 WARRANTY >>>

Basic: 3 Years/36,000 Miles Drivetrain: 3 Years/36,000 Miles Corrosion: 5 Years/Unlimited Miles

Roadside Assistance: 3 Years/36,000 Miles

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WINDOW STICKER

2004 Ford	l F-150 Heritage Reg Cab 139" XL 4WD	Interior: - No color has been selected.	
* 5.4L/330	CID * Bi-Fuel V8	Exterior 1: - No color	has been selected.
* 4-Speed	Automatic w/OD	DD Exterior 2: - No color has been selected.	
CODE F18	MODEL 2004 Ford F-150 Heritage Reg Cab 139" XL 4WD		MSRP \$22,765.00
	OPTIONS		
	NATIONAL REGION		\$0.00
	STANDARD EMISSIONS		\$0.00
99Z	5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE		\$1,565.00
ı 	99Z ALTERNATIVE FUEL VALUE SAVINGS		\$0.00
	99Z ALTERNATIVE FUEL VEHICLE EARLY ORD	ER INCENTIVE	\$0.00
44E	4-SPEED AUTOMATIC TRANSMISSION W/OD		\$1,095.00
X26	3.73 AXLE RATIO		\$0.00
502A	XL SERIES ORDER CODE		\$0.00
627	7700 PAYLOAD GROUP A		\$1,295.00
T3P	LT245/75R16D ALL-TERRAIN OWL TIRES		INC
C_	CLOTH FRONT FULL BENCH SEAT		\$0.00
	SOLID PAINT		\$0.00
572	AIR CONDITIONING		\$850.00
772	WORK TRUCK GROUP		-\$1,205.00
66P	PROPANE FUEL SYSTEM		\$7,155.00
	SUBTOTAL		\$33,520.00
	Advert/Adjustments		\$0.00
	Destination Charge		\$795.00
	TOTAL PRICE		\$34,315.00
Est City: *	11.00 mpg		
Est Highw	ay: * 15.00 mpg		
Est Highw	ay Cruising Range: * 843.00 mi		

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TECHNICAL SPECIFICATIONS

POWERTRAIN - BASIC SPECIFICATIONS - F18 Reg Cab 139" XL 4WD

ENGINE

 Engine Order Code
 * 99Z

 Engine Type
 * Bi-Fuel V8

 Displacement
 * 5.4L/330 CID

 SAE Net Horsepower @ RPM
 * 223 @ - TBD

 SAE Net Torque (lb ft) @ RPM
 * 313 @ - TBD

TRANSMISSION

MILEAGE

City EPA fuel economy estimate * 11 (LPG)

Hwy EPA fuel economy estimate * 15 (LPG)

City cruising range * 618.20

Hwy cruising range * 843.00

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^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

TECHNICAL SPECIFICATIONS

POWERTRAIN - ADVANCED SPECIFICATIONS - F18 Reg Cab 139" XL 4WD

TRANSMISSION				
Gear Ratio (:1)				
First Gear Ratio (:1)	* 2.71			
Second Gear Ratio (:1)	* 1.54			
Third Gear Ratio (:1)	* 1.00			
Fourth Gear Rato (:1)	* 0.71			
Reverse Ratio (:1)	* 2.18			
Clutch size (in)	*			
Power Take-Off				
TRANSFER CASE				
Transfer case model	Warner 44-06			
Gear Ratio (:1)				
Transfer case high gear ratio	1.00			
Transfer case low gear ratio	2.64			
Transfer case power take off				
DIFFERENTIAL	Front		Rear	
Axle Ratio (:1)	* 3.73		* 3.73	
ELECTRICAL				
Battery	1	2	3	Total
Battery cold cranking Amps @ 0 F	540.00			540.00
Alternator				
Alternator Amps	130.00			
COOLING SYSTEM				
Cooling system capacity	* 23.90			
Engine oil cooler				

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TECHNICAL SPECIFICATIONS

Fifth Wheel Hitch (lb)

PAYLOAD/TRAILERING SPECIFICATIONS - F18 Reg Cab 139" XL 4WD

WEIGHT INFORMATION	Front	Rear	Total
Gross Axle Wt Rating (lb)	* 4,150.00	* 4,800.00	* 8,950.00
Curb Weight (lb)	* 2,898.00	* 2,032.00	* 4,930.00
Total Option Weight (lb)	* 259.00	* 341.00	* 600.00
As Spec'd Curb Weight (lb)	* 3,157.00	* 2,373.00	* 5,530.00
As spec'd payload			* 2,170.00
Total Weight			
Reserve Axle Capacity (lb)	*	*	*
Gross Vehicle Wt Rating (lb)			* 7,700.00
Gross Combined Wt Rating (lb)			* 13,500.00
TRAILERING	Max Trailer Wt.	Max Tongue Load	
Dead Weight Hitch (lb)	* 4,000.00	* 400.00	
Weight Distributing Hitch (lb)	* 4,000.00	* 480.00	

* 4,000.00

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* 1,000.00

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TECHNICAL SPECIFICATIONS

CHASSIS SPECIFICATIONS - F18 Reg Cab 139" XL 4WD

SUSPENSION	Front	Rear	
Spring			
Spring Type	Torsion Bar	2-Stage Multi-Leaf	
Spring Capacity	* 4,150.00	* 4,800.00	
Axle		0 1 = 1 11	
Axle Type	Twin Forged SLA	Semi-Floating	
Axle Capacity	* 4,150.00	* 5,300.00	
Shock Absorber Diameter (mm)	30.00	30.00	
Stabilizer Bar Diameter (in)	- TBD -		
BRAKES			
Brake type	Power		
ABS System	4-wheel		
	Front	Rear	
Disc	Yes	Yes	
Rotor Diam x Thickness (in)	* 12.1 x 0.41	13.2 x 0.43	
Drum			
Drum Diam x Width (in)			
TIRES	Front	Rear	Spare
Tire Order Code	* T3P	* T3P	* T3P
Tire Size	* LT245/75R16D	* LT245/75R16D	* LT245/75R16D
Capacity	* 2,300.00	* 2,300.00	* 2,300.00
Revolutions/Mile @ 45mph	* 682.00	* 682.00	* 682.00
WHEELS	Front	Rear	Spare
Wheel Size	16.0 x 7.0	16.0 x 7.0	16.0 x 7.0
Wheel Type	Steel	Steel	Steel
STEERING			
Steering type	Power		
Ratio (:1)			
On Center	14.00		
At Lock			
Turning Diameter			
Curb-to-Curb	45.90		
Wall-to-Wall	47.70		
FUEL TANK	Main	Auxiliary	
Capacity	30.00	* 26.20	
Location	Midship	* Single In-Bed	

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TECHNICAL SPECIFICATIONS

DIMENSIONS - F18 Reg Cab 139" XL 4WD

EXTERIOR DIMENSIONS				
Wheelbase (in)	138.80			
Length, Overall w/o rear bumper (in)	225.80			
Width, Max w/o mirrors (in)	79.40			
Height, Overall (in)	75.10			
Overhang				
Overhang, Front	38.7			
Front Bumper to Back of Cab (in)	- TBD -			
Cab to Axle (in)	- TBD -			
Cab to End of Frame (in)	- TBD -			
Ground to Top of Load Floor (in)	34.90			
Ground to Top of Frame (in)	- TBD -			
Frame Width, Rear (in)	- TBD -			
Ground Clearance				
Ground Clearance, Front	- TBD -			
Ground Clearance, Rear	- TBD -			
CARGO AREA DIMENSIONS				
Cargo Box Length @ Floor (in)	97.00			
Width				
Cargo Box Width @ Top, Rear	61.1 @ Belt			
Cargo Box Width @ Floor	60.3			
Cargo Box Width @ Wheelhousings	50.0			
Cargo Box (Area) Height (in)	20.00			
Tailgate Width (in)	- TBD -			
Cargo Volume (ft³)	72.60			
Ext'd Cab Cargo Volume (ft³)				
INTERIOR DIMENSIONS				
Passenger Capacity	3			
Seating Position	Front			
Head Room (in)	40.80			
Leg Room (in)	40.90			
Shoulder Room (in)	63.80			
Hip Room (in)	61.00			

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